

## Abstract

Method for controlling the handover of telecommunications connections between mobile parts and base stations in cellular telecommunications systems using wireless telecommunication

In a cellular telecommunications system using wireless telecommunication between mobile parts and base stations, in order to provide for the handing off of telecommunications connections from uncoordinated, unlicensed operation of the telecommunications system to coordinated, licensed operation of the telecommunications system and vice versa, with little energy being consumed in the mobile part and with little circuitry complexity in the mobile part, initial monitoring is carried out in the base station which supports uncoordinated, unlicensed system operation.

FIGURE 2